United States Motor Company

Ships Cars All Over the World.

addition to its large business in Conti-

nental Europe, has shipped automobiles in the last sixty days to twenty other coun-

tries, some of which are in the most remote parts of the world. The shipments

consisted of Maxwell, Columbia, Stoddard-

Dayton, Brush and Sampson cars, and were

Java, Manila, Mexico, Yucatan, Brazil.

countries. Although the people have not an

yet taken a firm grasp on the automobile

for utility purposes-most owners driving

American car as against the diversified

types of Erope.

rather favoring the standardized

sent to the following countries:

## AUTO CIRCUIT NOW SURE

Contest Board of A. A. A. Issues an Official Statement.

#### MAKERS ARE EAGER FOR IT

Covers 7,000 Miles with Twenty-two Race Meets and Thirty Days of Racing.

The contest board of the American Auto mobile Association, which has been arrangas issued an official statement regarding

order to centralize responsibility, is one of he last of the steps that must be taken ranged through the unremitting efforts of d treasurer of the National Motor Conoved by the Manufacturers' Contest As pared to furnish the highest posan of automobile racing.

known to the automobile industry rt; whose interest is keen from the have no idea of financial gain from otion of this circuit. Mr. Marmon, for instance, is one of the manufacturers rules committee of the Manufactur- Church & Partridge, s' Contest Association. Ropert P. Hooper, Philadelphia, is president of the Ameri- struck with the fact Association and was for- transportation of Association.

S. M. Butler for years has been connectwith the world of automobile activities, house and as chairman of the contest board of the on the highest possible plane. Mr. Pardington is known as the second vice-president of 1904, 1908, 1909 and 1910.

New York. From this place the to transport racing automobiles, drivers, mechanics, officials, timers, spare parts, sundries and the like is to be achieved. The sleepers and a machine shop car, other equipment. The circuit as now ar- of the Wyckoff, Church & Partridge sales with the balance of the time devoted to average running time, after

of them will have only one on the circuit; others will have as many as four. Uni- one. of the association and uniform technical Philadelphia run the same Commer truck formity in the interpretation of the rules examination of the participating cars by did continuous demonstration service for F. E. Edwards, chairman of the technical Horton's Ice Cream Company, New York. committee; the uniform starting of an It ran during the ten hours from 8 p. m. event by Fred J. Wagner and uniform rul- to 5 a. m., making three trips from Jersey trees on all points in connection with the City to Brooklyn, lower New York and cunning of the various events by Mr. Par- 125th street, New York, respectively. dington as referee insure identical condi-

manufacturer, and each driver will be com-puted and announced daily. The same information regarding the performances of on the open country roads. equipment—that is, of tires, magnetos and basis, and there will be other features of the like kind. A fully organized publicity stone at different parts of the trip. department will be a feature of the train, ages made and kept up by an expert ac-countant will be given to the public. The 5:32 a. m.; Trenton, N. J., 8:53 a. m.; Warner electric timer, approved by the M. J. (ferry), 11:14 a. m.; arrived at Wanamaker's, Philadelphia (1993; miles), 11:30 of New York, with an assistant from the factory. One tire company is to have an entire car and will carry a squad of seven men. Two or three other tire concerns are negotiating for like privileges on the cirenit train. Two magneto concerns and two cil concerns also will join the circuit.

"The railroad cars composing the train are to be painted a uniform color and letter so that they will be unmistakable. The movement of the train throughout the It left Philadelphia on its return trip at country is a new advertising feature.

"Mr. Pardington will leave New York in b, few days for Detroit, Indianapolis, Chicaso. Cincinnati and other places where cars have been declared for the circuit to complete arrangements for their participation. He will stay for some time in Chicago to supervise the reconstruction of the cars of the train. These will be sent to Indianapolis ready to start on the circuit immediately following the big race there. scheduled for May 30, which opens the circuit season. It is expected now that there will be a day of racing at Indianapolis, on the Saturday following the big race, to be open to cars which will be in Indianapolis ready to start on the 7,000-mile

When the idea of the national circuit was first conceived it was thought that it would run for a period of a few months. say, from May 30 to some time in Novemher, but the tremendous interest that is being shown in every section of the country is likely to extend the circuit even

"The awards that will be made to drivers and manufacturers of cars and parts, based selely on the percentage of wins in events on the circuit are bound to hold the interest not alone of the contestants but of the general public. Competition, now organized on a basis of uniformity hitherto out of the question, will make the interest in cut. racing, keen though it has been, even more zestful than it was before."

AUTOMOBILES.

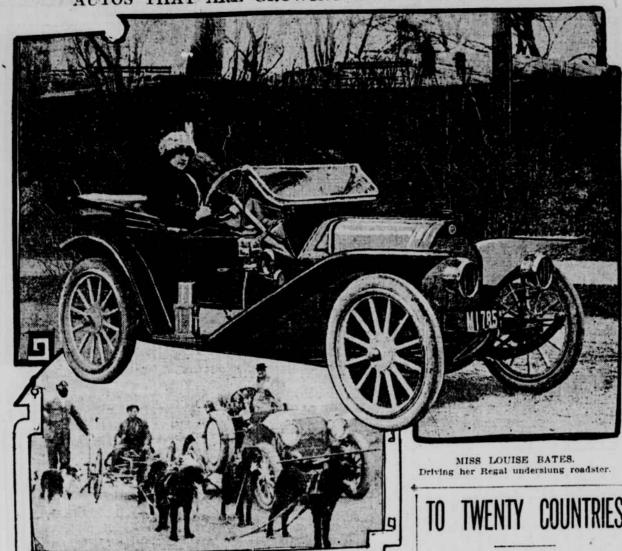
NEW LOZIERS BELOW LIST PRICE.
ABSOLUTELY NEW-GREAT REDUCTIONS.
Two styles of hodies; 7 pass.
Also "Lakewood." Do not delay.

USED CARS All in the very finest condition, at SURPRISINGLY LOW PRICES

We control the patents on our type.

And there is no TIMES SQ. AUTO CO

AUTOS THAT ARE GROWING IN POPULAR FAVOR.



by the American Automobile Assothrough its contest board, and ap-

# OVERLAND TRUCK TEST AUTO NEWS OF THE DAY

delphia and Back with Load.

motor truck than by freight. With this in the in mind they got John Wansmaker's New narrowed and narrowed, it was seen that Motor Company cars encircle the globe, the State of Pennsylvania and has a national York store to load a four-and-a-half-ton, the Columbia makers had a very good opto be shipped to Wanamaker's Philadelphia resulted and a drawing was necessary.

Automobile Association has tridge's New York City building Friday Late last fall a Columbia car won the eally controlled the sport and has put it morning at 3.55 o'clock and arrived at Kingsley Swan gold trophy, a statue thirty-Wanamaker's, Philadelphia, at 11:36 a. m. nd general manager of the Long Island furniture and general merchandise. Be- in competition in New York. The Colum-Motor Parkway and organizer of many sides the driver, Joe Deaton, the truck bia won this for obtaining the one perfect events, including the Vanderbilt Cup races carried Julian Halford, the man who in- score in the All Long Island reliability troduced the Commer truck in this country. Crispin, transport opened offices in Room 807, at No. 437 Fifth Wanamaker New York store; J. Chalmers, superintendent of the Wyckoff, Church & organization of the special train which is Partdige repair shop, and three other employes of Wyckoff, Church & Partridge. Accompanying the Commer truck was the train will consist of twenty cars, including Patschke, the well known racing expert, and carrying C. Wyckoff Advertising Company; Ray Giles,

department, and other passengers, tuning up, travel and so forth. The route thirty-five minutes for ferry stops at New already has been laid out and every detail York and Camden, was 15°, miles an hour. car, and which has withstood all attacks in view of the heavy load and the several Manufacturers in every section of the past days of rain, combined with the fact "Manufacturers in every section of the past days of rain, combined with the fact Denver Motor Club. It was still early in states, and vote country have agreed to enter cars. Some that a part of this run was made in a rainstorm, the performance was a creditable

In the Wanamaker-to-Wanamaker run the Commer experienced no difficulty, maktions at all meets.

"Tables showing the percentage of victories of each car in its class; of each stories of each driver will be com-

> The Polack tires came through the trial run them over a good amount of crushed

Times of leaving the different towns fol-

ment at the New York Wanamaker store, who rode on the Commer truck, expressed himself in the highest terms regarding its consistent running and the ease with which it took grades and rough places. Upon the arrival at Wanamaker's, Phila-

delphia, the truck was immediately un-

Commer Truck Goes to Phila- Columbia Car Wins Gold Cup Offered as Advertising Prize. Cubs, Panama, Argentine Republic, United

The Columbia Motor Car Company has States of Colombia, Cape Colony (South Wyckoff, been awarded a \$400 gold cup offered by Africa), Isle of Pines, Porto Rico, Transin an advertising contest which vaal (South Africa), Barbados, Hawait, closed last week. The cup is one of the Trinidad. Australia, Singapore, Uruguay of the most beautiful trophies ever fashioned in and Canada. goods from city to city pure gold and is the work of Tiffany & Co. A steadily increasing demand for Ameri-No concerted effort was made to win this can automobiles in all these countries rerunning since October last. As the choice When it is said that the United States Commer truck with a consignment of goods portunity to win, though a tie for first place actual truth. And the distribution of cars

This is the second pure gold trophy to be utility car of the United States. The truck left Wyckoff, Church & Par- won by this car during the present season. four inches tall, and said to be the hand-The truck carried a full four-ton-load of somest and most costly trophy ever offered contest with a car entered by the dealer in

Speeding over the footbills of the Rocky Europe these cars are progressing rapid-Mountains on the road between Denver and ly, despite the natural pride of the people Colorado Springs which traverses gullies, in patronizing home industries. Canada, ravines and the sagebrush slopes of this naturally, heads the list, but a world-wide Western trail, Fred Hall, with a Lozer inclination to look to this country for the and forty-three minutes. It was Hall's first venture in racing or record breaking work. From The Buffalo News. and he succeeded in cutting thirteen min- . The income tax amendment lacks by lev Smith in a seventy-horsepower Thomas car, and which has withstood all attacks for the last two years. The record trial was made under the official auspices of the penulos that the scheme is bound to go through in time. Other states will see their advantage in fleering New York and three grant made under the official auspices of the or four more industrious and wealthy states, and vote the plan through. It is the day when he finished his run to Colorado Springs. He expressed the belief that The night previous to this New York to he could still further lower the record on the return trip, and arrangements were immediately made to make a second trial Within one hour after arriving in Colorado Springs he set out on the return trip, and was officially timed in one hour, forty minutes and thirty seconds, reducing his own time two and one-half minutes and thus breaking the record twice in one day.

Walter Brodhead has toined the selling friends in the trade.

"March has been a banner month for us." states Charles H. Larson, president of ago forth—will be given out on a percentage unscratched, although it was necessary to the Oldsmobile Company. "Many cars having been sold and delivered by us during this last month-in fact, it has been the best month in the history of our concert low: Left Wyckoff, Church & Partridge's, for this season of the year, , We are well pleased with the outlook, and now that the nice weather is coming expect to close many prospective sales within the next few

Feeling that the truck division part of the L. Crispin, head of the transport depart- industry warrants an association to look after its interests the Licensed Automobile Dealers of the City of New York found that over 95 per cent of their members are handling commercial vehicles. This asso ciation has proven a strong factor in the pleasure car portion of the automobile industry, and the board decided that it was loaded to make room for another load to now time to take an active part in the be carried back to the New York house. commercial side. to that purpose a committee, known as the "motor truck committee," was appointed

AUTOMOBILES.

AUTOMOBILES.

## The 12-Year Tires

Our Tire Book tells how to cut tire eost in half. It is based on 12 years of experience. Motor car owners are learning more

about tires. As a result, our tire sales last year imped to \$8,500,000 - trebled in a

As another result, 64 leading motor car makers have this year contracted for Goodyear No-Rim-Cut tires. Will you let our Tire Book explain to you what led to this popularity?

No Rim-Cutting

Rim-cutting ruins more automobile tires than any other single cause. It may wreck a tire in a moment if you

Goodyear No-Rim-Cut tires avoid this trouble entirely. Half a million have been sold and never one has rim-

Until a few months ago motorists gladly paid one-fifth extra to get these patented tires. Now they cost nothing extra. Don't you think it worth

while to accept them? It is true that other cate the old-style clincher type. But we control the pat-No-Rim-Cut Tires

other way to make a satisfactory tire which can't rim-cut.

10% Oversize

The hookless base on the No-Rim-Cut tires lets us make them 10% over-size and still fit the rim. And we

That means 10% more air - 10% greater carrying capacity. It means, with the average car, 25% added tire mileage at no extra cost.

This oversize takes care of the extras-the top, glass front, gas tank, etc. It avoids overloading-the main cause of blow-outs.

You can get these No-Rim-Cut tires -these oversize tires-at the price of other standard tires. You get in addition all the other perfections we have worked out in 12

years of tire making. Tens of thousands of buyers think them worth having.

Please ask for our Tire Book and judge if you agree.

1909 Packard "18." Chaimers 1910 and 1909
Models Locomobile: Several Peerless, 1910
Models Locomobile: Several Peerless, 1910
Buicks; 1910 Fords. Cadillac "30." 4 cyl. MaxBuicks; 1910 Grabowsky Truck.

Branches and Agencies in All the Principal Cities. We Make All Sorts of Rubber Tires
wells and auto cars 1910 Grabowsky Truck. NEW YORK CITY BRANCH, 64th St. & Broadway

## Gasolene Converted to Power BIGGEST SHIPMENT OF CARE What Happens When the Mixture Is Admitted

to the Cylinder. "Most people," says William H. Stewart, enough air then a rich mixture results. most people, says william H. Stewart, enough air then a root will not approxiir., of the Stewart Automobile Academy, In either case the motor will not approxi-Thave the impression that gasolene in its liquid state is explosive. Recent tests have shown that raw gasolene is cuite barmless.

were thereby creating a greater source of properly timed, ignites the charge. "Raw gasolene burns slowly. If it were burning gases forces the piston outward, not for the vaporizer or carburetor on the delivering a rotary motion to the crank-

automobile engine, the gasolene would be shaft. must be a proper mixture of gasolene and air in order to get an explosion. This is the function of the carburetor, namely, to reduce the liquid gasolene to an explosive mixture.

The piston in its upward travel forces to the piston in its upward travel forces out the burned gases through the exhaust Among these were London and Munich, at the proper instant. After the cylinder at the proper instant. After the cylinder is freed of the burned gases the same opposite to an explosive mixture.

The piston in its upward travel forces important automobile centre in the proper of the piston are repeated.

The piston in its upward travel forces important automobile centre in the proper of the piston are repeated.

If too much gasolene and not stroke."

fact, a number of persons have been killed When this volatile mixture reaches the by not taking the precaution to empty the highest compression the ignition system is tank before soldering, not knowing they brought into action, and the spark, being resultant explosion and expansion of the

If too much air is admitted and not namely, (1), suction stroke, (2), compression If too much air is admitted and not namely, (t), suction stroke, (2), compression Ayres; San Domingo; Palerm enough gasolene a lean mixture is obstroke, (3), firing stroke and (4), exhaust Paulo, Brazil, and many stroke if too much gasolene and not stroke."

Autos in Month of March.

Never before in the history of the nole industry has the monthly output motor cars from one concern reached have the impression that gasolene in its quid state is explosive. Recent tests have hown that raw gasolene is quite harmiess tained through the carburetor, it is quite the find one quickly.

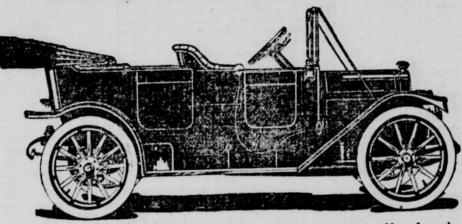
"Gasolene tanks, such as used in automobiles, may easily be soldered with the find fame of the blow torch if the tank is partially filled with gasolene. However, it partially filled with gasolene. However, it the tank is emptied of its contents, leaving the tank is emptied of fits contents, leaving the tank is emptied of fits contents, leaving the tank is emptied of form a gas, the tank is fering as the type and size of meter differ.

Industrial proportion is reached will it is quite the four concern in the country in one month. Assuming that an explosive gas is obtained through the carburetor, it is quite the four concern in the country in one month. Previous to this record breaking number of automobiles ever shipped by any the ford company, but is the largest must be rof automobiles ever shipped by any the ford control in the four concern in the country in one month. Previous to this record the Ford company be

AUTOMOBILES.

AUTOMOBILES.

### If You Haven't Seen the New 1911 Models of the \$1500 Abbott-Detroit



You have not seen the most beautifully finished and perfectly designed car offered to the public to-deg BOSCH MAGNETO, FULL ELECTRIC LIGHT EQUIPMENT, INCLUDED IN LIST PRICE.

STRAIGHT BUSINESS PRINCIPLES AS PRACTISED IN RECOGNIZED COMMERCIAL LINES IS THEIR POLICY. If a good car—the best ever put on the market for \$1500, built by a responsible firm, with a clearly defined policy as to with its agents and customers—appeals to you in your selection of an automobile, you want to know more about the

Abbott Detroit

It is the lowest priced car in the world wherein sweetness of line and beauty of exterior finish are combined with flawless mechanics But-and understand this fully-never is price economy the chief argument for its wide popularity

Primarily, the success of the Abbott-Detroit depends upon honesty and intelligence in the selection of material supplemented by nost skillful workmanship which money can procure. It insists always upon the merit of its performance rather than upon the inducement of \$8000 worth of car value for \$1500.

CHASSIS.

RADIATORS—Celiuloid or honeycomb type, instead of the fin type. The Abbott-Detroit radiator has a somewhat greater radiating surface than radiators in most other cars.

OLING SYSTEM—Constant level splash, sight feed on dash, oil circulation by plunger pump operated on eccentric on cam sheft.

COOLING—Water and centrifugal pump.

IGNITION—Splitdorf dual or Bosch high tension magneto, optional.

IGNITION—Splitdorf dual or Bosch high tension magneto, optional.

FRAME—Pressed steel channel section, single drop type with three cross members.

FRAME—Pressed steel channel section, single drop type with three cross members.

STEERING GEAR—Worm and full gear, asmi-reversible. Seventeen inch steering wheel, large diameter post. No brazed joints.

STEERING BEAR—Worm and full gear, asmi-reversible. Seventeen inch steering wheel, large diameter post. No brazed joints.

STEERING BEAR—Worm and full gear, asmi-reversible. Seventeen inch steering wheel, large diameter post. No brazed joints.

WHEELS—Artiller type with heavy spokes, quick-detachable rims, 34x31, inch Diamond or Goodyear Detachable Tires.

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WHEELS—Artiller type with heavy spokes, quick-detachable rims, 34x31, inch Diamond or Goodyear Detachable Tires.

SPRINGS—Front 30 inches long. 2 inches wide hemi-cliptic. Rear 44 inches long. 2 inches wide, three-quarter elliptic.

CONTROL—One podal clutch and service brake.

DRIVE SHAIT—Two Spicer universal joints. Tubular ohe-piece torque arm.

WHEELS—Artiller type with heavy spokes, reserve capacity 1.7 gallons. Roadster tank 28.11 gallons, reserve capacity 1.7 gallons.

Courrent and the properties of the properties of

TREAD-56 inches
FORGINGS-All heavy duty forgings receive double heat treatment. FIVE DIFFERENT MODELS There are five different types of the Abbott-Detroit, including the Fore-Door Demi-Tonneau pictured above, which is quoted at sun

ABBOTT-DETROIT MOTOR CO., 1670 Broadway, Cor. 52nd Street DISTRIBUTERS FOR NEW YORK, NEW JERSEY AND CONNECTICUT.

**AUTOMOBILES** 

### Let Comparison and Common Sense Guide You in the Purchase of a Motor Car

There's a string of reasons longer than your arm as to why the FORD Model T Car is the best car to buy.

Do some comparing and measure the merits of all cars by comparison, coupled with the records of what the cars have done, and the stability manufacturing facilities and financial responsibility of the company behind the car. There are in excess of 75,000 FORD Motor Cars in actual service to-day. More than 45,000 of these are FORD Model T Cars.

Every fifth car sold in this country today is a FORD Model T. This is because of proven merit. Pretty safe to be guided by such a major

of practical experience, eh?

FORD Model T Cars are standard: they are the same today as they were four years ago; that is, the chassis, the design, the mechanism is the the only changes being little refinements added here and there to increase the convenience and accessibility. In this respect FORD Model T Cars alone. We reached the standard of certainty, reliability, service and satisfaction four years ago. The quality of use for all kinds of roads, hill clim farm life, touring, for family pleasure or the activities of business, every strenuous demand has been met by FORD Model T Cars, hence the absolute ance the purchaser has of getting the worth of his money, of getting more for his money in the FORD Model T than he can in any other motor car, to less of price or size. The purchaser of a FORD Model T is taking on no experiment either in design or construction. He is buying a "sure thing course, we only advance through experiment, but it is a good deal cheaper to let the other fellow pay for the experiment. When you buy a FORD Model you run no risk; all the experimenting was done years ago. You are buying a standard car; standard in service, standard in satisfaction, standard in price, standard in satisfactory speed, standard in safety of control, standard in ease of operation, standard in durability, standard in economy of maintens. When you buy a FORD Model T you buy a motor car that comes to you without any "extras." The car, completely equipped, Extension Top, Automatical Speedometer, two 6-inch Gas Lamps, Generator, three Oil Lamps, Horn, Tools and the famous Ford Magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneto, built-in-the-motor, the car is a second of the famous ford magneton of the assuring freedom from any ignition troubles, at these prices:

Any of the above cars, simply fitted with three Oil Lamps, Horn and Tools (the usual equipment)—of course the FORD Magneto is built in the motor all FORD Model T Cars—the price is \$80.00 less. Consider the splendid efficiency and thoroughness of FORD Service for FORD Owners. Just ask the salesman about the service organization;

You are cordially invited to examine this line of famous FORD Model T Cars, and enjoy a practical demonstration of their riding qualities.

Ford Model

Open Runabout 2 Passengers

4 Cylinders



This same Car with Three Lamps, Horn and Took

1723 BROADWAY, N. Y. Tel. 6895 Columbus

With Full Equipment Brass Windshield. Speede meter, Two 6-inch Ga Magneto, built in the moti Three Oil Lamps, Horn Tools, for \$680. F. O.

\$600 F. C. B. Detroit